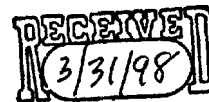


**NOTIFICATION PURSUANT TO**  
**SECTION 6 OF DSHEA**



In compliance with Section 6 of the Dietary Supplement Health Education Act (DSHEA) and Rule 21 C.F.R. 101.93, this Notification is filed on behalf of the following manufacturer of **Metaform™ HyperDrive 360™ Product #52476** bearing the statements set out below:

**Weider Nutrition International., Inc.**  
**2002 South 5070 West**  
**Salt Lake City, Utah 84104**

The text of each structure-function claim for 70g **CHO; 16g Protein; 5g Creatine; 10g Glutamine peptide; 1g Taurine** is as follows:

- (Statement 1) Amino Acids from PROTON™, a proprietary protein source from modified enzymatic digests of whey and casein for quicker uptake, greater absorption and improved nitrogen retention.
- (Statement 2) Proprietary Dual Carbohydrate Matrix from HyperCarb2™, a high glycemic, rapidly absorbed and easily digested source of energizing carbohydrates, Recent studies indicate that high glycemic carbohydrates, such as glucose and glucose polymers, taken after exercise increase the uptake of Creatine Monohydrate and Glutamine while serving as a direct precursor to glycogen of stored energy in muscle, In addition, current research suggests that ingesting ample carbohydrates (1 gram per 2.2 lbs of bodyweight) after intense exercise mitigates muscle protein breakdown, which in turn leads to more positive nitrogen balance and consequent upgraded anabolic effects in muscle.
- (Statement 3) Pure Creatine Monohydrate has been clinically shown to increase muscle contractile strength, while promoting increased hydration and muscle cell volume. Hydrated muscle cells are more resistant to catabolism (breakdown), while also promoting glycogen storage after high intensity training.
- (Statement 4) Glutamine is the most abundant amino acid in the body and constitutes more than 50% of the free intracellular amino acid pool that may be used to support gluconeogenesis. HyperDrive 360 is the only post exercise formula to contain this vital amino in the form of Glutamine Peptide for greater tolerability.

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I, Luke R. Bucci, Ph.D., CCN, CNS, Vice President of Research at Weider Nutrition International, Inc. am authorized to certify this Notification of behalf of the Company. I certify that the information presented and contained in this Notification is complete and accurate and that the Office of Regulatory Affairs at Weider Nutrition International, Inc. has substantiation that each statement is truthful and not misleading.

DATED this 25<sup>th</sup> day of March, 1998

WEIDER NUTRITION INTERNATIONAL, INC.

BY:



DR. LUKE R. BUCCI

Vice President of Research

## **STRUCTURE / FUNCTION CLAIMS**

**NUTRIENT: Carbohydrates / Protein Hydrolysates / Creatine /  
Glutamine / Taurine**

DATE: March 9, 1998  
Document Name: sfOI hydr.wpd

BY: Luke R. Bucci, PhD

BRAND, CODE # & PRODUCT NAME(S): Metaform 52476 Hyperdrive 360™ 1.2 kg

NUTRIENT AMOUNT: 70g CHO; 16g Protein; 5g Creatine; 10g Glutamine peptide; 1g  
Taurine

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### **STRUCTURE/FUNCTION CLAIM:**

- Amino Acids from PROTON™, a proprietary protein source from modified enzymatic digests of whey and casein for quicker uptake, greater absorption and improved nitrogen retention.
- Proprietary Dual Carbohydrate Matrix from HyperCarb2™, a high glycemic, rapidly absorbed and easily digested source of energizing carbohydrates. Recent studies indicate that high glycemic carbohydrates, such as glucose and glucose polymers, taken after exercise increase the uptake of Creatine Monohydrate and Glutamine while serving as a direct precursor to glycogen or stored energy in muscle. In addition, current research suggests that ingesting ample carbohydrates (1 gram per 2.2 lbs of bodyweight) after intense exercise mitigates muscle protein breakdown, which in turn leads to more positive nitrogen balance and consequent upgraded anabolic effects in muscle.
- Pure Creatine Monohydrate has been clinically shown to increase muscle contractile strength, while promoting increased hydration and muscle cell volume. Hydrated muscle cells are more resistant to catabolism (breakdown), while also promoting glycogen storage after high intensity training,
- Glutamine is the most abundant amino acid in the body and constitutes more than 50% of the free intracellular amino acid pool that may be used to support gluconeogenesis. HyperDrive 360™ is the only post exercise formula to contain this vital amino in the form of Glutamine Peptide for greater tolerability.

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 *Bucci 3/9/98*

Approved by/ Date

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